

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((EEG electroencephalogra\$2 and profile and (tms (transcranial adj magnetic adj stimul\$3)) and (chang\$3 effect \$3 result\$3) and (memory illness symptom)).dm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/17 23:03
L2	8	((EEG electroencephalogra\$2 biosignal) and profile and stimul\$3 and (chang\$3 effect \$3 result\$3)).dm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/17 23:05
L3	1	((EEG electroencephalogra\$2 biosignal) and profile and compar\$5 and (template index) and stimul\$3 and (chang\$3 effect\$3 result\$3)).dm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/17 23:05
S1	4	"660658".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 17:54
S2	3	"661658".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:03
S3	19	{"20020095099"   "20020099412"   "20020103512"   "20030013981"   "20030073917"   "20030074033"   "20040039254"   "20040054297"   "20040153129"   "20050197590"   "5743860"   "5857978"   "6304775"   "6442421"   "6507754"   "6549804"   "6597954"   "6658287"   "6678548").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:04
S4	18	{"4158196"   "4800893"   "4926969"   "5363858"   "5377100"   "5450855"   "5601090"   "5638826"   "5692517"   "5720619"   "5724987"   "5740812"   "5840040"   "6001065"   "6097981"   "6254536"   "6349231"   "6544170").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:06
S5	37	S3 or S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:13

S6	188283	(transcranial adj magnetic adj stimulation) TMS	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:15
S7	1	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:14
S8	1045	brain adj stimulation	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:15
S9	4	S5 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:15
S10	1018789	magnet\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:15
S11	2	S9 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:16
S12	6509	electroencephalogram eeg	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:16
S13	2	S11 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:16
S14	31	S12 with S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 19:02
S15	18	("4158196"   "4800893"   "4926969"   "5363858"   "5377100"   "5450855"   "5601090"   "5638826"   "5692517"   "5720619"   "5724987"   "5740812"   "5840040"   "6001065"   "6097981"   "6254536"   "6349231"   "6544170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 13:32
S16	1098	(600/9,12-15).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:13
S17	946	(600/544-545).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:15
S18	6	S16 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 12:15
S19	965964	emotion emotive desire wish feeling	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 13:33
S20	6509	electroencephalogram eeg	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 13:33

S23	108	S20 with S19	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:00
S24	53	S23 and "600".das.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:09
S25	188283	(transcranial adj magnetic adj stimulation) TMS	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:00
S26	423	S19 with S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:00
S27	6	S26 and "600".das.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:00
S28	3	((("4940453") or ("6144872") or ("6230049")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:09
S29	20	("4649482"   "4736307"   "4744029"   "4789235"   "4794533"   "4815474"   "4862359"   "4955388"   "5024235"   "5113870"   "5137027"   "5230346"   "5243517"   "5331969"   "5339826"   "5392788"   "Re34015").PN. OR ("6292688"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:53
S30	13	((("3821949") or ("3548812") or ("3032029") or ("3195533") or ("2860627") or ("2848992") or ("3513834")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:53
S31	5181	spatial adj domain	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 15:35
S32	33	S20 and S31	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 15:35
S33	341	feature adj cluster	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 18:54

S34	19	(US-20040138578-\$ or US-20020099412-\$ or US-20020103512-\$ or US-20020065580-\$ or US-20050124848-\$).did. or (US-6001065-\$ or US-6349231-\$ or US-6132361-\$ or US-6544170-\$ or US-6402678-\$ or US-7104947-\$ or US-6983184-\$ or US-4883067-\$ or US-4949726-\$ or US-5392788-\$ or US-6021346-\$ or US-6292688-\$ or US-6230049-\$ or US-4940453-\$).did.	US-PGPUB; USPAT	OR	ON	2007/03/21 18:54
S35	5	S34 and cluster	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:27
S36	3210	brain near2 stimulat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:27
S37	207	(S25 or S36) same S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30
S38	40	S37 and cluster	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30
S39	1	"5083571".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30
S40	42	(S25 or S36) and (S20 same cluster)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30
S41	26	S40 not S38	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30
S42	41	BCI and S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:37
S43	8102	fuzzy adj logic	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S44	12710	distribution adj function	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S45	12927	wavelet	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S46	38	optimiz\$4 near2 discriminant	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S47	450	(S43 S44 S45 S46) same cluster	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38

S48	24	S47 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S49	1	("2003/0176806").URPN.	USPAT	OR	ON	2007/03/21 19:41
S50	5989237	template indices index reference baseline	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 12:59
S51	7975	(psychological emotional emotive brain cognitive) near3 (state condition)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:44
S52	3201394	compar\$4 contrast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 12:59
S53	162	S50 same S51 same S52	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:45
S54	7764	bioelectric eeg electroencephalogram	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:00
S55	59	S53 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:43
S56	565	S51 and S54 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:45
S57	549	S56 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:43
S58	4022	(psychological emotional emotive mood) near3 (state condition)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:44
S59	75	S50 same S58 same S52	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:45
S60	23	S59 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:45
S61	190324	(result\$3 caus\$3 effect\$3) with (alter\$5 chang\$3) with (behavior behavioral emotion state feeling condition)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 20:30
S62	6315	(mental psychological) near2 (state condition)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 20:30
S63	1414	S61 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 20:32
S64	835	S63 and profile	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 20:32

S65	705	S64 and stimulat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 20:32
S66	6	(S62 same profile) and S61 and stimulat\$3 and (bioelectric EEG electroencephalograph\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 20:33
S67	21	("3855998"   "4456347"   "4632126"   "5253168"   "5304112"   "5343871"   "5403261"   "5465729"   "5543964"   "5596994"   "5639580"   "5681259").PN. OR ("6102846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 20:36
S68	12	S67 and stimulat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 20:37
S69	251	(600/545).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 14:20
S70	199942	(transcranial adj magnetic adj stimulation) TMS	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:21
S71	6	S69 and S70	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:21
S72	190426	(result\$3 caus\$3 effect\$3) with (alter\$5 chang\$3) with (behavior behavioral emotion state feeling condition)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:22
S73	6317	(mental psychological) near2 (state condition)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:22
S74	1414	S72 and S73	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:22
S75	835	S74 and profile	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:22
S76	705	S75 and stimulat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:22
S77	4	S76 and S69	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:22
S78	13	("5377100"   "5465729"   "5725472"   "5913310"   "5918603"   "5940801"   "5947908"   "6053739"   "6097980"   "6102846"   "6325763"   "6394963").PN. OR ("6652470").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:24

S79	50	("3837331"   "3855998"   "3875930"   "3916876"   "3942516"   "3967616"   "3978847"   "4056805"   "4140997"   "4354505"   "4461301"   "4632126"   "4665926"   "4683891"   "4776323"   "4823808"   "4883067"   "4896675"   "4919143"   "4928704"   "4932880"   "4984158"   "5024235"   "5036858"   "5076281").PN. OR ("5465729"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:24
S80	56	("2860627"   "2902030"   "3032029"   "3123768"   "3172404"   "3207847"   "3468302"   "3470870"   "3495596"   "3780724").PN. OR ("3855998").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:24
S81	48	(S78 S79 S80) and Stimulat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/05 14:24

2/17/2008 11:07:22 PM

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